

Date Report Submitted _____

2004

Data reported from 1/1/04 to 12/31/04
(change dates if data is not on calendar year cycle)

“Irrigation District”

Annual Report of
Water Conservation Implementation
Through
Best Management Practices

BMP A2: Conservation Coordinator

Summary of Actions Year 2004:

Name of coordinator _____ Title _____

Address _____

Phone _____ fax _____

Email _____ cell # _____

2004 Expenditures for non-employee services: \$ _____ dollars spent

2004 Staff Hours: _____ used

Summary of Year 2005 Projected Actions:

2005 Projected Expenditures for non-employee services: \$ _____

2005 Projected Staff Hours: _____

BMP A3B: Water Management Services: **Real-Time ET Information**

Summary of Actions Year 2004:

Actual Benefits Year 2004:

Number of customers provided information_____

Method of data distribution:

Newspaper _____

news letter _____

bills _____

internet _____

other _____

2004 Expenditures: \$ _____ **dollars spent**

2004 Staff Hours: _____ **used**

Summary of Year 2005 Projected Actions:

List any projected changes_____

2005 Projected Expenditures: \$ _____

2005 Projected Staff Hours: _____

BMP A3C: Water Management Services:

Water Quality Data

Summary of Actions Year 2004:

Water quality issue	yes _____	no _____
ground water analyzed	yes _____	no _____
surface water analyzed	yes _____	no _____

Actual Benefits Year 2004:

List any decisions based on analysis of water

2004 Expenditures: \$ _____ dollars spent
2004 Staff Hours: _____ used

Summary of Year 2005 Projected Actions:

List any changes planned concerning water analysis

2005 Projected Expenditures: \$ _____
2005 Projected Staff Hours: _____

BMP A3D: Water Management
Educational Programs

Summary of Actions Year 2004:

List educational programs the district supported or participated in

2004 Expenditures: \$ _____ dollars spent

2004 Staff Hours: _____ used

Summary of Year 2005 Projected Actions:

List educational programs the district plans to support or participate in

2005 Projected Expenditures: \$ _____

2005 Projected Staff Hours: _____

BMP A4: Pricing Structure

Summary of Actions Year 2004:

_____ District currently prices water at least partly by volume

or

_____ District has taken the following steps this year to prepare for conversion to billing based at least partly by volume

2004 Expenditures: \$_____ dollars spent

2004 Staff Hours: _____ used

Summary of Year 2005 Projected Actions:

If not already billing in part by volume, enter the year the district plans to convert to billing by volume _____(year)

2005 Projected Expenditures: \$_____

2005 Projected Staff Hours: _____

BMP A5: Policy Evaluation

Summary of Actions Year 2004:

List any policy changes or suggestions concerning water conservation/management (internal or external) recommended during the year

Actual Benefits Year 2004:

List any benefits received as a result of policy changes. Quantify the benefits if possible in terms of volume of water saved or affected, or dollars.

2004 Expenditures: \$_____ dollars spent
2004 Staff Hours: _____ used

Summary of Year 2005 Projected Actions:

List any policies identified for review.

2005 Projected Expenditures: \$_____
2005 Projected Staff Hours: _____

BMP A6: Contractor Pump Efficiency

Summary of Actions Year 2004:

Number of contractor pumps tested for efficiency during the year

Quantify the benefits if possible in terms of volume of water saved or affected, or dollars in energy savings.

2004 Expenditures: \$ _____ dollars spent

2004 Staff Hours: _____ used

Summary of Year 2005 Projected Actions:

Number of pumps expected to be tested _____

2005 Projected Expenditures: \$ _____

2005 Projected Staff Hours: _____

BMP B1: Facilitate Alternative Land Use

Summary of Actions Year 2004:

_____ District has no land identified for alternative land use. (dryland conversions, retirement from agriculture, or conversion to wildlife/ non-irrigated or other.)

_____ The district has land suitable for alternative use.

The district in cooperation with the land owners have converted _____ acres this year.

The district in cooperation with landowners have converted _____ acres total this year and all past years.

2004 Expenditures: \$ _____ dollars spent

2004 Staff Hours: _____ used

Summary of Year 2005 Projected Actions:

Acres expected to be converted _____

2005 Projected Expenditures: \$ _____

2005 Projected Staff Hours: _____

BMP B2: Use of Recycled Water

Summary of Actions Year 2004:

_____ District has no recycled water opportunities (no water treatment facilities in surrounding area)

_____ District is receiving _____ acre-feet of recycled water

_____ District is investigating recycled water opportunities

_____ District is projecting a project within the next _____ year(s)

Actual Benefits Year 2004:

Quantify the benefits if possible in terms of volume of water saved or affected, or dollars.

2004 Expenditures: \$ _____ dollars spent

2004 Staff Hours: _____ used

Summary of Year 2005 Projected Actions:

_____ District will investigate recycled water opportunities

_____ District will develop a recycle water project

Estimated acre feet of water that may be available for recycling in the future _____

2005 Projected Expenditures: \$ _____

2005 Projected Staff Hours: _____

BMP B3: Capital Improvements of On-Farm Irrigation

Summary of Actions Year 2004:

____ District has a loan or funding program
____ District distributes information on programs offered by others,

provide listing:

Actual Benefits Year 2004:

Estimate the dollar value of on farm improvements facilitated by the district \$ _____

2004 Expenditures: \$ _____ dollars spent (on facilitation, not improvements)

2004 Staff Hours: _____ used

Summary of Year 2005 Projected Actions:

____ District is expecting to facilitate a funding program
List program(s) expected to be available

2005 Projected Expenditures: \$ _____

2005 Projected Staff Hours: _____

BMP B5A: Line or Pipe Ditches and Canals

Summary of Actions Year 2004:

District has all ditches lined or piped yes ____ no ____

District is investing in lining or piping canals yes ____ no ____

_____ Miles of pipeline installed this year

_____ Miles of canal lined this year

Calculated Actual Benefits Year 2004:

_____ Acre-feet, estimated water saved from lining or piping canal

2004 Expenditures: \$ _____ dollars spent

2004 Staff Hours: _____ used

Summary of Year 2005 Projected Actions:

_____ Proposed miles of canal to be piped or lined

Anticipated Year 2005 Benefits:

_____ Acre-feet of water savings from proposed projects

2005 Projected Expenditures: \$ _____

2005 Projected Staff Hours: _____

Improved service to customers yes____ no____

2005 Projected Expenditures: \$_____

2005 Projected Staff Hours: _____

BMP B7: Spill and Tailwater Recovery

Summary of Actions Year 2004:

District has spills or tailwater leaving the district yes____ no____

District is investigating development
of a spill/tailwater recovery system yes____ no____

District implemented a spill/tailwater
recovery program yes____ no____

Calculated Actual Benefits Year 2004:

_____ Acre-feet, estimated water conserved by implementing a
spill/tailwater recovery program

2004 Expenditures: \$_____ dollars spent

2004 Staff Hours: _____ used

Summary of Year 2005 Projected Actions:

District will investigate implementation of a
spill/tailwater recovery program yes____ no____

District will implement or continue a
spill/tailwater recovery program yes____ no____

Anticipated Year 2005 Benefits:

_____ Acre-feet, estimated water conserved from the proposed or
continued project

2005 Projected Expenditures: \$_____

2005 Projected Staff Hours: _____

_____ Acres, estimate of acres provided with improved service by proposed automation project

2005 Projected Expenditures: \$ _____

2005 Projected Staff Hours: _____

BMP B10: Water User Pumping

Summary of Actions Year 2004:

District promotes a local utility companies pump testing program

yes _____

no _____

List method(s) of promotion:

District promotes its own pump testing program for its customers

yes _____

no _____

List method of promotion:

_____ **Number of customer pumps tested**

2004 Expenditures: \$ _____ **dollars spent**

2004 Staff Hours: _____ **used**

Summary of Year 2005 Projected Actions:

District will promote pump testing program yes _____ no _____

_____ **Estimated number of customer pumps to be tested**

2005 Projected Expenditures: \$ _____

2005 Projected Staff Hours: _____